

Thursday, April 27, 2000

# SLAC Take Our Daughters to Work

Registration Form (to Print Out and Send)

Space is limited to 50 girls. Return this form to  
Dana Millican, SLAC MS 30 by April 18, 2000.

Daughter's Name \_\_\_\_\_ Daughter's Age \_\_\_\_\_  
Attended TODTW Day at SLAC in these previous years: \_\_\_\_\_  
Parent \_\_\_\_\_  
Parent Work Phone \_\_\_\_\_ Home Phone \_\_\_\_\_  
Parent Office Address: Bldg \_\_\_\_\_ Office No. \_\_\_\_\_  
Alternate Emergency Contact \_\_\_\_\_ Phone \_\_\_\_\_

My daughter, \_\_\_\_\_ has my permission to participate in  
Take Our Daughters to Work Activities at SLAC on April 27, 2000.  
Signature of Parent \_\_\_\_\_ Date \_\_\_\_\_

Please Rank Workshops in Order of Preference (1-8). You will  
receive three workshops. Depending on the level of interest, it  
may not be possible to give everyone her first three choices.

## Operation Shack at Pep II

**Junior Detectives:** Demonstration of Detector Control Center

## Magnetic Measurements

**Force Fields:** Discover How Changing Fields Create Voltages,  
Make a Compass

## Computer-Aided Drafting (CAD)

**Picture This:** Computer Drawing Your Own Mechanical Design

## Vacuum Science

**Building a Hole:** Create and Test a Simple Vacuum Chamber

## Radiation

**Now You See It:** Basic Radiation Detection Practices

## SSRL Electronics

**Short Circuits:** Build and Test a Simple Electrical Circuit

## Machine Shop

**Yo! Yo!** The Ups and Downs of Machining

## Electroplating shop

**Good as Gold!** Demonstration of electroplating techniques

**Sign us up for the SLAC Tour at 1:30. # of People \_\_\_\_\_**  
(Child must be accompanied by parent)